

FIG. 1

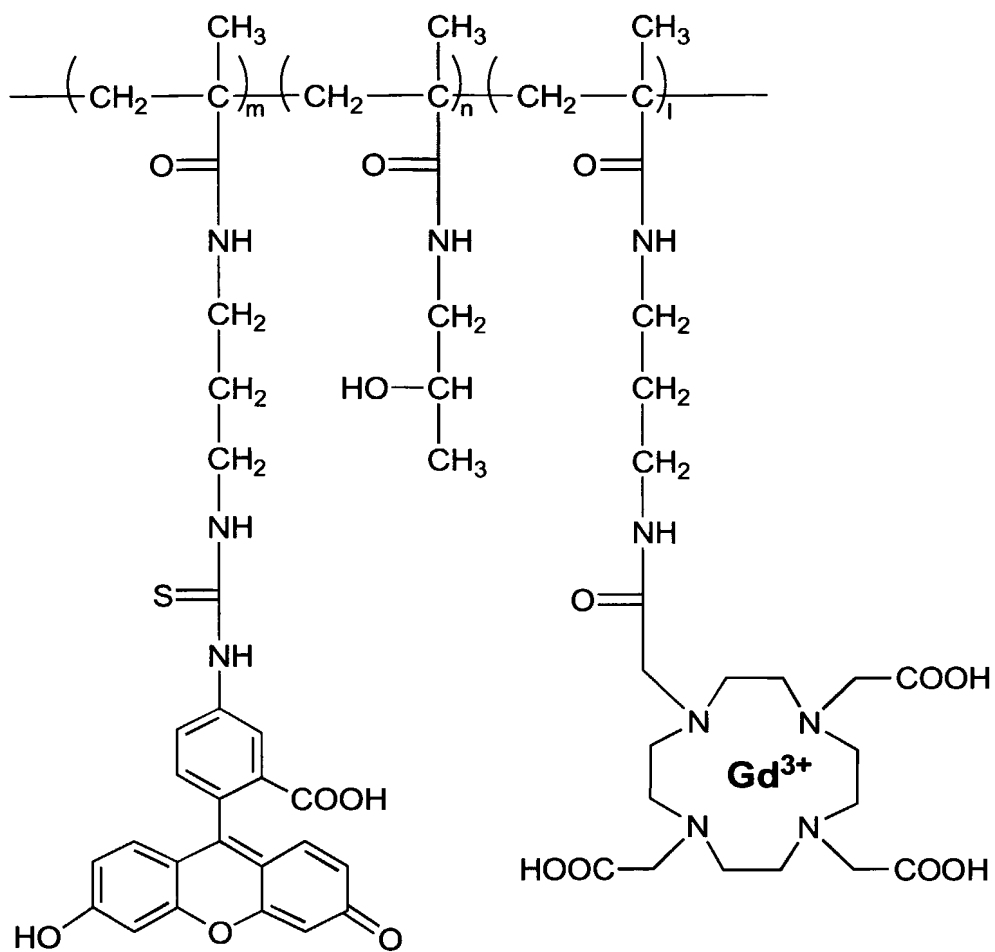


FIG. 2

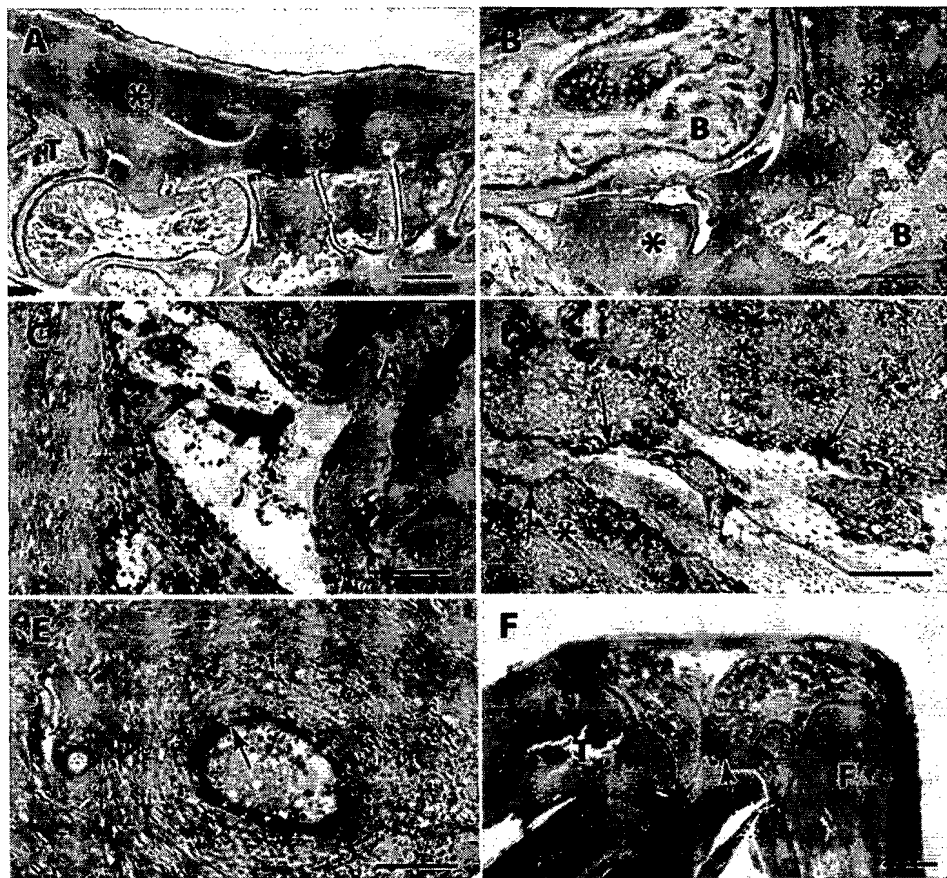


FIG. 3

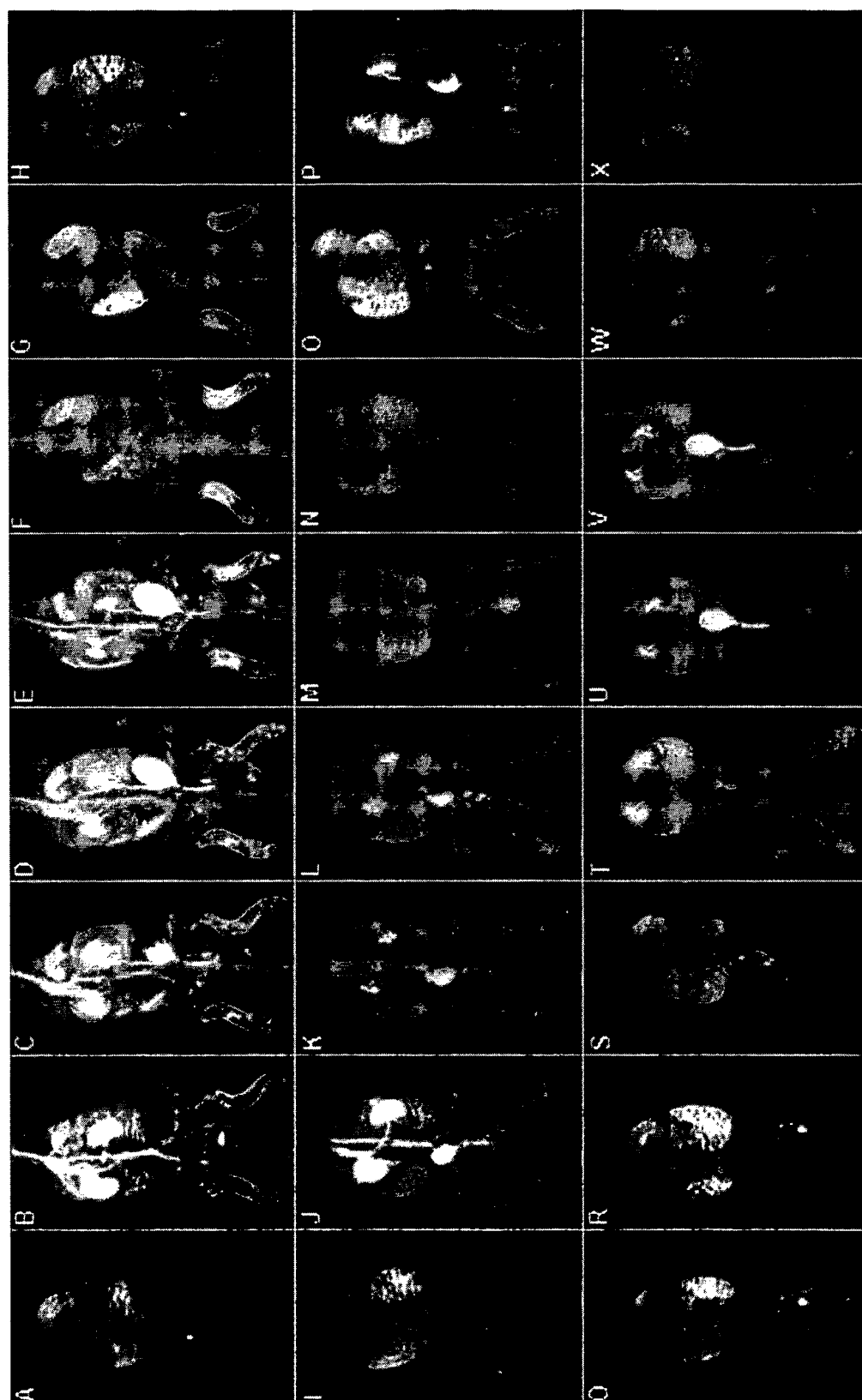


FIG. 4

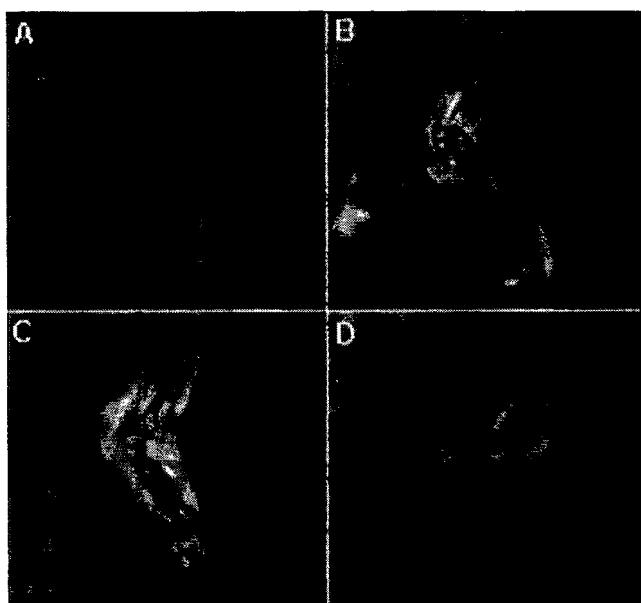
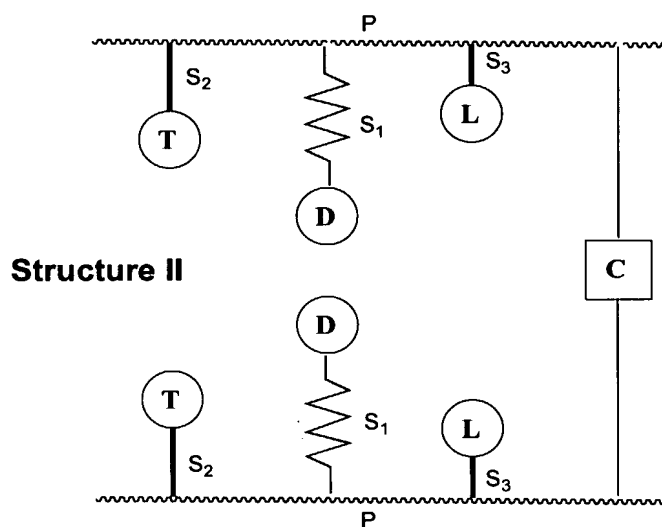
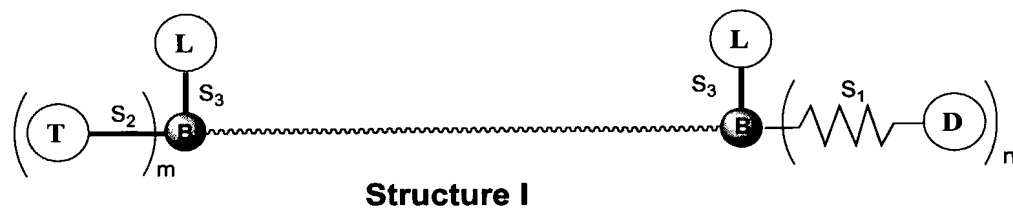


FIG. 5



- (T)** Targeting moieties covalently bonded to the polymer terminus or backbone via spacer S_2 ———
- (D)** Anti-inflammatory drugs or non-invasive imaging agents or mixture of both, bonded to the polymer via spacer S_1 ———
- (L)** Optional bio-assay label covalently bonded to the polymer backbone via non-degradable spacer S_3 ———
- (B)** Branching structure.
- **(C)** ————— Optional biodegradable cross-linkage in the delivery system
- ~~~~~ Inert polymeric backbone of the delivery system, P

FIG. 6

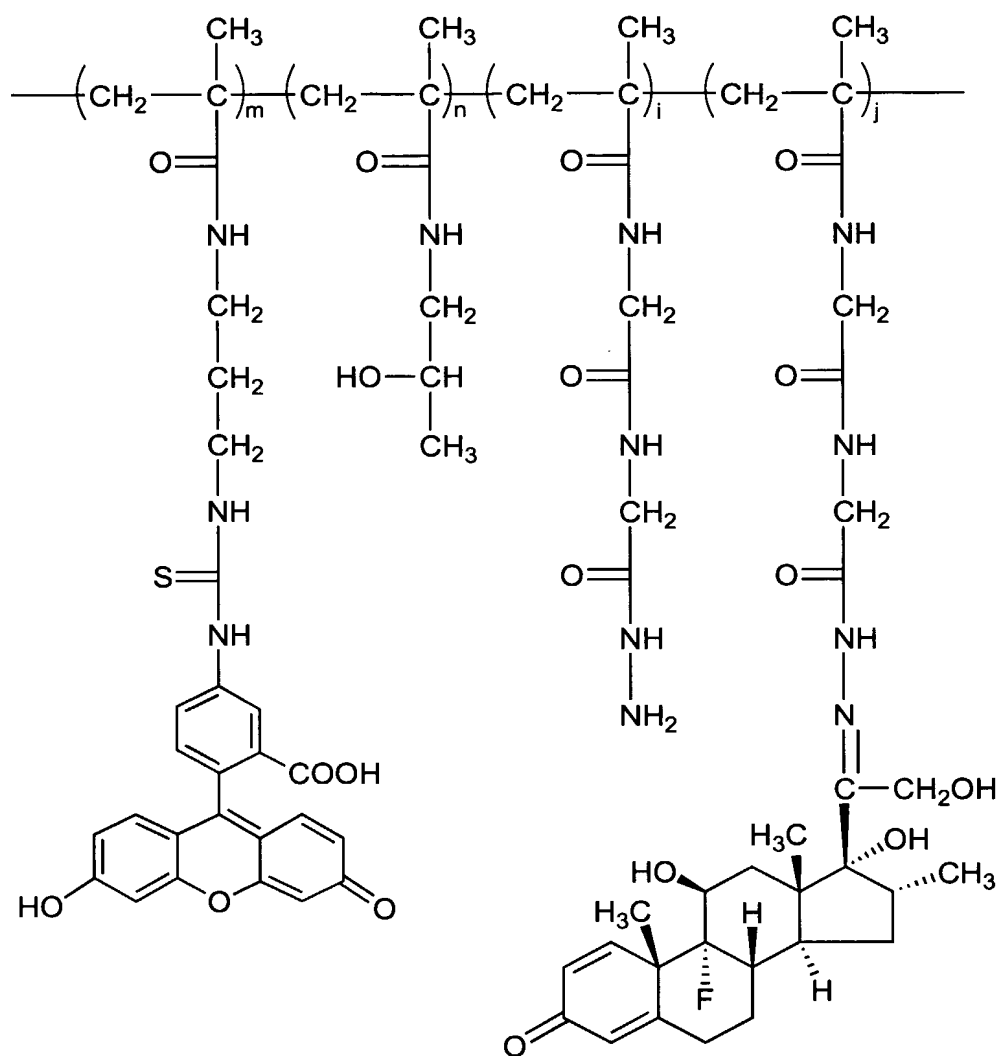


FIG. 7

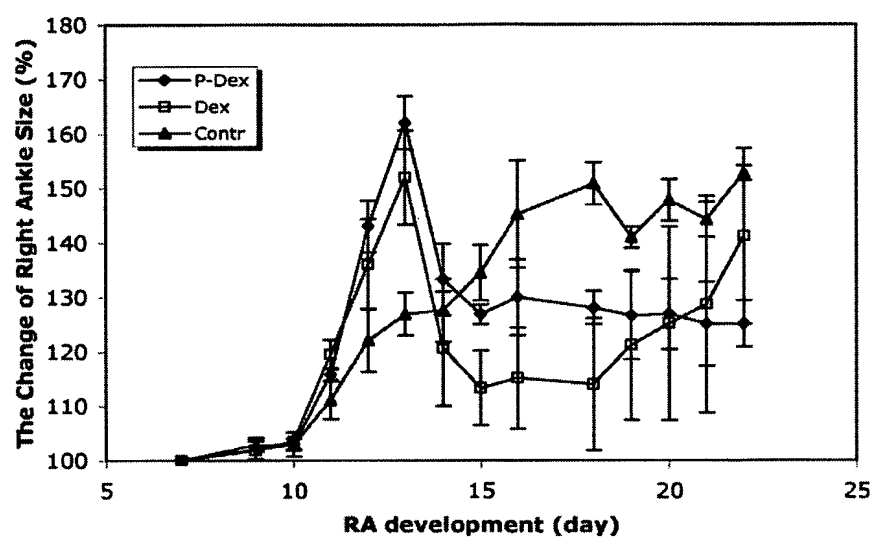


FIG. 8

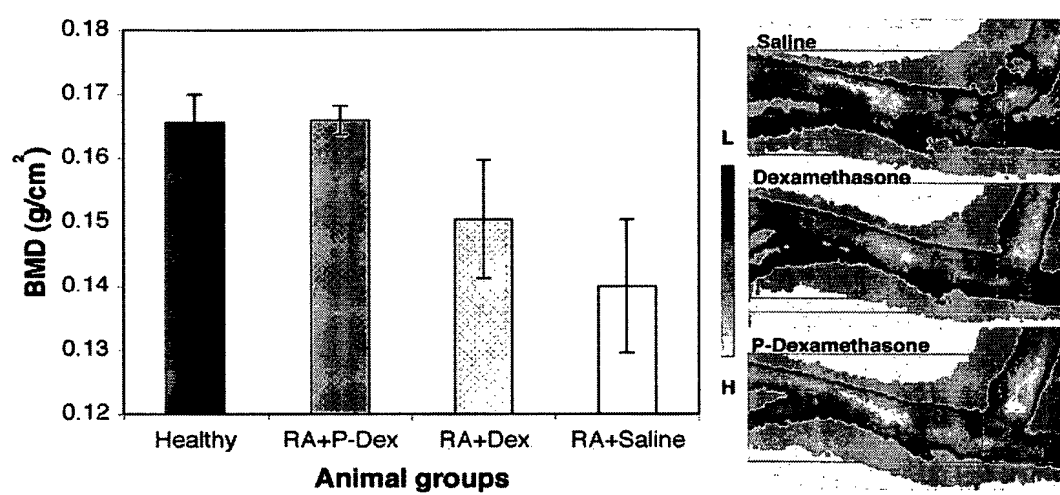


FIG. 9

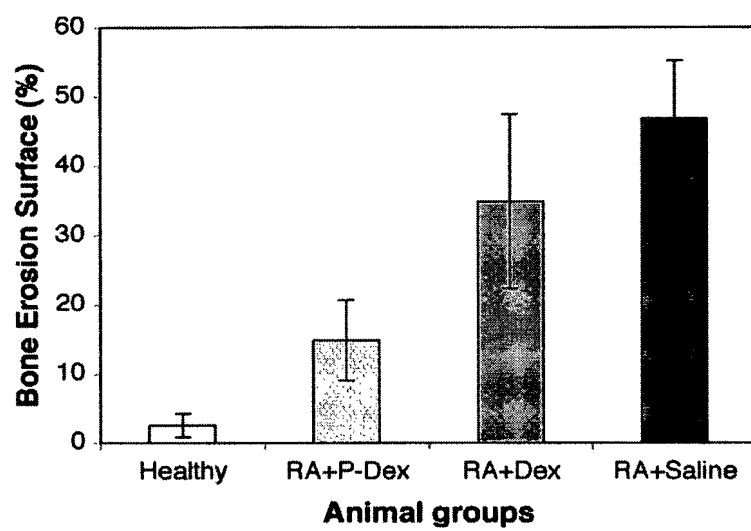


FIG. 10

